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APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/993,345		11/14/2001	Kazuhito Miyaki	100809-00089 (SCEY 19.175	5804		
26304	7590	04/22/2004	•	EXAM	EXAMINER		
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NEW YORK		- <del>-</del>		ART UNIT : PAPER NUMBER			
	·			3713	7		
				DATE MAILED: 04/22/2004	DATE MAILED: 04/22/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)	$\mathcal{O}$				
•	•	09/993,345	MIYAKI ET AL.					
	Office Action Summary	Examiner	Art Unit					
į		Kim Nguyen	3713					
Period fo	The MAILING DATE of this communica			ss				
A SH THE - Exte after - If the - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR MAILING DATE OF THIS COMMUNICA nsions of time may be available under the provisions of 3 SIX (6) MONTHS from the mailing date of this communic period for reply specified above is less than thirty (30) do period for reply is specified above, the maximum statute are to reply within the set or extended period for reply will, reply received by the Office later than three months after ed patent term adjustment. See 37 CFR 1.704(b).	ATION.  77 CFR 1.136(a). In no event, however, may cation.  ays, a reply within the statutory minimum of ony period will apply and will expire SIX (6) No., by statute, cause the application to become	y a reply be timely filed thirty (30) days will be considered timely. MONTHS from the mailing date of this commit BABANDONED (35 U.S.C. § 133).	unication.				
Status								
1)[\]	Responsive to communication(s) filed of	on <u>27 <i>January</i> 2004</u> .						
•	•	☐ This action is non-final.						
3)□	, —							
Disposit	ion of Claims							
5)□	Claim(s) 1-16 is/are pending in the app 4a) Of the above claim(s) is/are Claim(s) 1-10 and 14-16 is/are allowed Claim(s) 11-13 is/are rejected.  Claim(s) is/are objected to.  Claim(s) are subject to restriction	withdrawn from consideration.						
Applicat	ion Papers							
10)	The specification is objected to by the E The drawing(s) filed on is/are: a Applicant may not request that any objectio Replacement drawing sheet(s) including the The oath or declaration is objected to by	) accepted or b) objected on to the drawing(s) be held in abe e correction is required if the draw	yance. See 37 CFR 1.85(a). ing(s) is objected to. See 37 CFR 1					
Priority :	under 35 U.S.C. § 119							
12)⊠ a)	Acknowledgment is made of a claim for All b) Some * c) None of:  1. Certified copies of the priority do  2. Certified copies of the priority do  3. Copies of the certified copies of the application from the International	cuments have been received. cuments have been received in the priority documents have be I Bureau (PCT Rule 17.2(a)).	n Application No en received in this National Sta	ıge				
Attachmer	nt(s)							
1) Notice 2) Notice 3) Infor	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO mation Disclosure Statement(s) (PTO-1449 or PTo er No(s)/Mail Date	-948) Paper I	ew Summary (PTO-413) No(s)/Mail Date of Informal Patent Application (PTO-15)	2)				

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#### **DETAILED ACTION**

The amendment filed on January 27, 2004 (paper No. 7) has been received and considered. By this amendment, claims 1-16 are now pending in the application.

### Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 11-13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Best (US Patent No. 4,305,131).

As per claim 11-13, Best discloses a story branching control method comprising the steps of providing a branching point in a flow of the story (col. 9, lines 58-60; and col. 22, lines 1-4); and determining a branch destination in accordance with a predetermined variant value (the time) (col. 8, lines 40-46 and 13-15; and col. 22, lines 37-45). Best does not explicitly disclose using the method for a video game and generating a notification signal to notify a branch point has been passed. However, Best discloses that the movie could be competitive games (col. 10, lines 28-31). Further, implementing a competitive game into a video game and notifying the branching point has been passed in a search procedure would have been well known to a person of ordinary skill in the art at the time the invention was made. It would have been obvious to a person of ordinary skill in the art at the time the invention was made to implement the games of Best to a

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video game machine and notify a branching point has been passed in order to allow the player to play the competitive game on a computer and inform the search procedure to the player.

### Allowable Subject Matter

- 3. Claims 1-10 and 14-16 are allowed.
- 4. The following is a statement of reasons for the indication of allowable subject matter:

Prior arts of record do not disclose a story control method for a video game whose content of a story is branched in accordance with a player's instruction, the method comprises providing a branching point selectable by a user for determining a flow of the story; receiving a search instructing input for searching for the branching point; searching the branching point for a predetermined period of time after receiving the search instructing input; determining whether the branching point exists during the predetermined period of time after receiving the search instructing input; and determining a branch destination of the story in accordance with a success or failure of determining whether the branching point exists during the predetermined period of time.

## Cited Reference

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Sugiyama et al (US 6,560,763) discloses generating a pass notification signal notifying the branching point has been passed (abstract; col. 1, lines 64-67; and col. 2, lines 1-3).

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#### Response to Arguments

6. Applicant's arguments filed January 27, 2004 have been fully considered but they are not persuasive.

In response to applicant's argument in pages 9-10, on claims 11-12, Best does disclose a branching point selected by a player (col. 5, lines 29-30 and col. 9, lines 58-60). Further, claim 11 does not explicitly claim that *the player selects a branching point*. Moreover, Best does disclose determining a branching destination in accordance with a predetermined variant value (the time variant) (col. 8, lines 40-46 and 13-15; and col. 22, lines 37-45). Further, generating a signal to indicate that a branch point has been passed would have been well known in a search procedure. Support for the well known feature would be found in the teaching of Sugiyama et al (US Patent No. 6,560,763) in col. 1, lines 64-67; and col. 2, lines 1-3, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to generate a notification signal when a branch point has been passed as taught by Sugiyama to the branching control method Best in order to notify a search process being conducted to the player. Further, claim 12 does not explicitly claim generating a notification signal when a branch point has been passed *as unselected by the player*.

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6. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action. Any response to this final action should be mailed to:

Box AF:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

Or faxed to:

(703) 872-9306, (for formal communications; please mark "EXPEDITED PROCEDURE")

Hand-delivered responses should be brought to Crystal Plaza II, Arlington, VA Second Floor (Receptionist).

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7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kim Nguyen whose telephone number is (703) 308-7915. The

examiner can normally be reached on Monday-Thursday from 8:30AM to 5:00PM ET.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Teresa Walberg, can be reached on (703) 308-1327. The central official fax number is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-1148.

Primary Examiner

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Date: March 12, 2004